

May 10, 2012 (Via certified or express mail)

Mr. Kevin Turner-Environmental Scientist, OSC U. S. Environmental Protection Agency c/o Crab Orchard National Wildlife Refuge 8588 Rt. 148
Marion, IL 62959

Mr. Thomas Martin, Esq. Associate Regional Counsel 77 West Jackson Boulevard (C-14J) Chicago, IL 60604-3590

Re: Sauget Sites Area I May 31, 2000 Unilateral Administrative Order (UAO) Sediment / Soils Removal Action

Monthly Report; April 2012 Reporting Period

Dear Mr. Turner and Mr. Martin,

Enclosed is the Monthly Report for the Sauget Sites Area I May 31, 2000 Unilateral Administrative Order ("UAO") Sediment Removal Action. This submittal is in fulfillment of the monthly reporting requirements of the UAO, Section V, and paragraph 3.4. Reporting and covers the period from April 1, 2012 to April 30, 2012.

Sincerely,

Steven D. Smith Project Coordinator

cc: Stephanie Linebaugh – USEPA Region 5

Paul Lake- IEPA Mike Coffey - USFW Bill Johnson - Solutia Cathleen Bumb - Solutia

Mayor Gary Cornwell - Cahokia

Village of Sauget – c/o P. H. Weis & Associates (Attn: Brian Nelson)

Mayor R. Sauget - Sauget, IL Julie Peshkin - Monsanto

Jason Flower - Husch Blackwell LLP



Sauget Sites Area I - Sauget, Illinois

May 31, 2000 UAO - Dead Creek Sediment Removal Action

Status Report

Date of Report:

May 10, 2012

Period Covered:

April 1, 2012 – April 30, 2012

Work Performed During the Reporting Period

Groundwater Monitoring

• Revision 01 of the Draft Groundwater Monitoring Plan - submitted to the Agencies on August 3, 2001. Although it has not received Agency approval, it has been implemented.

TSCA Containment Cell

- The Operations and Maintenance Report submitted for the Agencies' review and approval on August 28, 2001, was revised and resubmitted to Illinois EPA. Portions of the Plan applicable to the placement of sediments have been approved.
- Performed inspections of the site.
- Maintained stormwater and leachate collection controls around the containment cell.
- Analyze the first quarter 2012 samples from the groundwater monitoring wells around the containment cell
- Collected the monthly leachate samples from the containment cell.
- Monitored support area facilities.

Dead Creek

There were no activities in Dead Creek during the reporting period beyond the ongoing funding of the Village of Cahokia's operation of the creek dewatering system.

Data Submittal

No data are submitted with this report.

Work Scheduled for Next Reporting Period

- Conduct routine inspection of the containment cell.
- Perform necessary operation and maintenance activities on the containment cell and temporary treatment system.
- Continue analysis of the first quarter 2012 groundwater samples from the groundwater wells surrounding the containment cell.
- Continue to fund the Village of Cahokia's operation of the creek dewatering system.